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## **CONFIRMATION NO. 3383**

Bib Data Sheet				_				
	FILING DATE 12/11/2001 10/014,996 RULE		CLASS 707		GROUP ART UNIT 2167		ATTORNEY DOCKET NO. ROC920010239US1	
APPLICANTS								
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** CONTINUING DATA **********************************								
** FOREIGN APPLICATIONS ************************************								
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 01/18/2002								
Foreign Priority claimed  35 USC 119 (a-d) conditions met  Verified and Acknowledged  yes no Met after Allowance  Examiner's Signature  Initials				STATE OR	SHEETS	тот	AL	INDEPENDENT
				COUNTRY MN	DRAWING CLA 20 2			CLAIMS 4
ADDRESS 46296 MARTIN & ASSOCIATES, LLC IBM INTELLECTUAL PROPERTY LAW DEPARTMENT DEPARTMENT 917, BUILDING 006-1 3605 HIGHWAY 52 NORTH ROCHESTER, MN 55901-7829								
TITLE Database query optimization apparatus and method that represents queries as graphs								
	☐ All Fees							
	1.16 Fees (Filing)							
FILING FEE FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT   1.17 Fees ( Proce								essing Ext. of